

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	0	(inert adj gas) with (warer adj tank)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:44
L2	109	(inert adj gas) with (water adj tank)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:58
L3	575	deaeration with (inert or nitrogen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 15:59
L4	756358	deaeration with (inert or nitrogen) same water tank	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 16:00
L5	1	deaeration with (inert or nitrogen) same (water adj tank)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 16:01
L6	7	deaeration with (inert or nitrogen) and (water adj tank)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 16:22
L7	13	(germicial adj lamp ) same (water adj treatment)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 16:29
L8	1413319	dissolved adj oxygen asj sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 16:29
L9	315	dissolved adj oxygen adj sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 16:30

## EAST Search History

L10	3	dissolved adj oxygen adj sensor and (water adj purification)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 16:30
S1	524	62/475	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 12:56
S2	316	62/475 and water	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 13:07
S3	3	"6508695"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 13:08
S4	5	("5542441"   "5855792"   "6077437"   "6165048").PN. OR ("6508695").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2006/03/15 13:12
S5	119637	water and (wafer or semiconductor or motor) and (cooling or cooler)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 13:15
S6	6668	water and (wafer or semiconductor or motor) and (cooling or cooler) and pump and filter and sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 13:16
S7	2339	water same (wafer or semiconductor or motor) and (cooling or cooler) and pump and filter and sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 13:16
S8	1006	water same (wafer or semiconductor or motor) same (cooling or cooler) and pump and filter and sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 13:17
S9	484	water same (wafer or semiconductor or motor) same (cooling or cooler) same pump and filter and sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 13:17

## EAST Search History

S10	167	water same (wafer or semiconductor or motor) same (cooling or cooler) same pump same filter and sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 13:17
S11	115	water same (wafer or semiconductor or motor) same (cooling or cooler) same pump same filter same sensor	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 13:23
S12	12219	water with purifier	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 13:24
S13	151	water with purifier and (dissolved adj oxygen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 13:25
S14	151	water with purifier and (dissolved adj oxygen)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 13:38
S15	3797	(water adj cooled) same (semiconductor or wafer or motor)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 13:39
S16	19	(water adj cooled) same (semiconductor or wafer or motor) and (water adj purification)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 13:46
S17	3	(water adj cooled) same (semiconductor or wafer) and (water adj purification)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 13:48
S18	6	(water adj cooling) same (semiconductor or wafer) and (water adj purification)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 13:55
S19	41	(water adj cooled) same (device or machine or electronic or electric) and (water adj purification)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2006/03/15 14:37

Application  
Number

SEARCH

IDS Flag Clearance for Application 10776168

IDS  
Information

Content	Mailroom Date	Entry Number	IDS Review	Reviewer
M844	03-30-2004	11	<input checked="" type="checkbox"/>	05-19-2004 14:58:11 slittle
M844	02-12-2004	15	<input checked="" type="checkbox"/>	01-26-2006 12:11:22 dliles

UPDATE

Day : Wednesday

Date: 3/15/2006

Time: 17:11:42

PALM INTRANET

**Inventor Name Search Result**

Your Search was:

Last Name = MARUYAMA

First Name = HIROYUKI

Application#	Patent#	Status	Date Filed	Title	Inventor Name
<u>06740773</u>	Not Issued	161	06/03/1985	HUMAN INTERFERON-ALPHA	MARUYAMA, HIROYUKI
<u>06823407</u>	Not Issued	161	01/28/1986	IMAGE FORMING APPARATUS	MARUYAMA, HIROYUKI
<u>06883802</u>	Not Issued	161	07/09/1986	CHROMOSOMAL DNA SEQUENCE, EXPRESSION VECTOR FOR HUMAN TISSUE PLASMINOGEN ACTIVATING FACTOR, CULTURED CELLS TRANSFECTED WITH SAME AND METHOD OF PRODUCING SAID ACTIVATING FACTOR	MARUYAMA, HIROYUKI
<u>06934112</u>	Not Issued	166	11/24/1986	COLOR IMAGE-FORMING APPARATUS USING A TECHNIQUE FOR PRODUCING OVERLAPPED MONOCHROME IMAGES ON A PHOTSENSITIVE DRUM	MARUYAMA, HIROYUKI
<u>07082434</u>	4849829	150	08/06/1987	IMAGE RECORDING APPARATUS	MARUYAMA, HIROYUKI
<u>07082935</u>	Not Issued	166	08/05/1987	METHOD OF CLEANING AN IMAGE RETAINER	MARUYAMA, HIROYUKI
<u>07085087</u>	4878110	250	08/13/1987	COLOR IMAGE PROCESSING APPARATUS WHICH ACCURATELY REGISTERS MULTIPLE COLOR IMAGES BY COUNTING PULSES FROM A TIMER RESET BY A DRUM INDEX SIGNAL	MARUYAMA, HIROYUKI
<u>07121528</u>	Not Issued	166	11/17/1987	COLOR IMAGE FORMING APPARATUS USING A PLURALITY OF INDEX	MARUYAMA, HIROYUKI

				SIGNALS	
<u>07144988</u>	<u>4970161</u>	150	01/19/1988	HUMAN INTERFERON-GAMMA	MARUYAMA, HIROYUKI
<u>07220907</u>	<u>4806973</u>	150	07/19/1988	COLOR IMAGE-FORMING APPARATUS USING A TECHNIQUE FOR PRODUCING OVERLAPPED MONOCHROME IMAGES ON A PHOTSENSITIVE DRUM	MARUYAMA, HIROYUKI
<u>07346676</u>	Not Issued	161	05/03/1989	EXPRESSION VECTOR FOR HUMAN TISSUE PLASMINOGEN ACTIVATING FACTOR, CULTURED CELLS TRANSFECTED WITH SAME AND METHOD OF PRODUCING SAID ACTIVATING FACTOR	MARUYAMA, HIROYUKI
<u>07474224</u>	<u>5023708</u>	150	02/02/1990	COLOR IMAGE FORMING APPARATUS USING A PLURALITY OF INDEX SIGNALS	MARUYAMA, HIROYUKI
<u>07526543</u>	<u>5061966</u>	150	05/18/1990	METHOD OF CLEANING AN IMAGE RETAINER	MARUYAMA, HIROYUKI
<u>07553589</u>	Not Issued	161	07/18/1990	IMAGE FORMING APPARATUS	MARUYAMA, HIROYUKI
<u>07556388</u>	<u>5231513</u>	150	07/24/1990	IMAGE FORMING APPARATUS	MARUYAMA, HIROYUKI
<u>07622595</u>	<u>5070374</u>	150	12/05/1990	COLOR IMAGE FORMING APPARATUS	MARUYAMA, HIROYUKI
<u>07645098</u>	<u>5070367</u>	150	01/24/1991	COLOR IMAGE FORMING APPARATUS WITH AN AUTOMATIC COLOR SELECTION MODE	MARUYAMA, HIROYUKI
<u>07959664</u>	<u>5438437</u>	150	10/13/1992	IMAGE FORMING APPARATUS WITH EXPOSURE, SIZE AND POSITION CORRECTION FOR PIXELS	MARUYAMA, HIROYUKI
<u>08007599</u>	Not Issued	161	01/22/1993	AIR CLEANING METHOD, CLEANING APPARATUS, AND MIST GENERATOR	MARUYAMA, HIROYUKI
<u>08350912</u>	<u>5644341</u>	150	12/07/1994	INK JET HEAD DRIVE APPARATUS AND DRIVE METHOD, AND A PRINTER USING THESE	MARUYAMA, HIROYUKI
<u>08398370</u>	Not	166	03/03/1995	IMAGE READING	MARUYAMA,

	Issued			APPARATUS	HIROYUKI
<u>08400642</u>	Not Issued	161	03/08/1995	INKJET RECORDING APPARATUS	MARUYAMA, HIROYUKI
<u>08400648</u>	Not Issued	161	03/08/1995	METHOD FOR PRODUCING AN ELECTROSTATIC ACTUATOR AND AN INKJET HEAD USING IT	MARUYAMA, HIROYUKI
<u>08407408</u>	<u>5715071</u>	250	03/20/1995	PAPER SUPPLY APPARATUS FOR IMAGE READING APPARATUS AND IMAGE READING APPARATUS WITH PAPER SUPPLY APPARATUS AS WELL AS PAPER SUPPLY APPARATUS	MARUYAMA, HIROYUKI
<u>08424929</u>	<u>5992978</u>	150	04/19/1995	INK JET RECORDING APPARATUS, AND AN INK JET HEAD MANUFACTURING METHOD	MARUYAMA, HIROYUKI
<u>08637421</u>	Not Issued	161	04/25/1996	PROCESS FOR MANUFACTURING SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE	MARUYAMA, HIROYUKI
<u>08689729</u>	<u>5823522</u>	150	08/13/1996	SHEET HOLDER REMOVABLY ATTACHED TO DATA PROCESSING APPARATUS	MARUYAMA, HIROYUKI
<u>08749874</u>	<u>5818473</u>	150	11/14/1996	A DRIVE METHOD FOR AN ELECTROSTATIC INK JET HEAD FOR ELIMINATING RESIDUAL CHARGE IN THE DIAPHRAGM	MARUYAMA, HIROYUKI
<u>08795413</u>	<u>5912684</u>	150	02/03/1997	INKJET RECORDING APPARATUS	MARUYAMA, HIROYUKI
<u>08962355</u>	<u>5956161</u>	150	10/31/1997	LAMINATE CIRCUIT BOARD WITH SELECTABLE CONNECTIONS	MARUYAMA, HIROYUKI
<u>08993788</u>	<u>6190003</u>	150	12/19/1997	ELECTROSTATIC ACTUATOR AND MANUFACTURING METHOD THEREFOR	MARUYAMA, HIROYUKI
<u>09016730</u>	<u>6089563</u>	150	01/30/1998	PAPER SUPPLY APPARATUS FOR IMAGE READING APPARATUS AND IMAGE READING APPARATUS WITH PAPER SUPPLY APPARATUS AS WELL AS PAPER SUPPLY	MARUYAMA, HIROYUKI

				APPARATUS	
<u>09369493</u>	<u>6164759</u>	150	08/05/1999	METHOD FOR PRODUCING AN ELECTROSTATIC ACTUATOR AND AN INKJET HEAD USING IT	MARUYAMA, HIROYUKI
<u>09391942</u>	<u>6213590</u>	150	09/08/1999	INKJET HEAD GOR REDUCING PRESSURE INTERFERENCE BETWEEN INK SUPPLY PASSAGES	MARUYAMA, HIROYUKI
<u>09403281</u>	<u>6315907</u>	150	10/19/1999	METHOD FOR REMOVING TOXIC SHOCK SYNDROME TOXIN-1 IN BODY FLUIDS BY ADSORPTION	MARUYAMA, HIROYUKI
<u>09424163</u>	<u>6450625</u>	150	02/29/2000	ELECTROSTATIC ACTUATOR, MANUFACTURING METHOD THEREFOR, AND LIQUID SPRAYING DEVICE USING THE SAME	MARUYAMA, HIROYUKI
<u>09536751</u>	Not Issued	161	03/28/2000	SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE HAVING INSULATOR FILM FORMED FROM A LIQUID CONTAINING A POLYMER OF SILCON, OXYGEN AND HYDROGEN	MARUYAMA, HIROYUKI
<u>09664381</u>	<u>6509277</u>	150	09/18/2000	METHOD OF MANUFACTURING SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE HAVING INSULATRO FILM FORMED FROM LIQUID CONTAINING POLYMER OF SILICON, OXYGEN, AND HYDROGEN	MARUYAMA, HIROYUKI
<u>09709403</u>	<u>6693008</u>	150	11/13/2000	METHOD OF MANUFACTURING A SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE AND A SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE	MARUYAMA, HIROYUKI
<u>09727090</u>	<u>6410107</u>	150	11/30/2000	METHODS FOR MANUFACTURING AN ELECTROSTATIC ACTUATOR	MARUYAMA, HIROYUKI



<u>09741019</u>	<u>6977759</u>	150	12/21/2000	OPTICAL IMAGE READER	MARUYAMA, HIROYUKI
<u>09949788</u>	<u>6718071</u>	150	09/12/2001	IMAGE READING APPARATUS AND METHOD	MARUYAMA, HIROYUKI
<u>09965220</u>	<u>6723631</u>	150	09/28/2001	FABRICATION METHOD OF SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE	MARUYAMA, HIROYUKI
<u>10032185</u>	Not Issued	93	12/21/2001	CLOCK GENERATING CIRCUIT AND IMAGE- FORMING APPARATUS	MARUYAMA, HIROYUKI
<u>10036449</u>	<u>6482727</u>	150	01/07/2002	METHOD OF PRODUCING A SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE AND THE SEMICONDUCTOR INTEGRATED CIRCUIT DEVICE	MARUYAMA, HIROYUKI
<u>10060518</u>	<u>6724161</u>	150	01/30/2002	IMAGE FORMING APPARATUS AND CONTROL METHOD OF MOTOR THEREIN	MARUYAMA, HIROYUKI
<u>10061026</u>	<u>6851616</u>	150	01/30/2002	IMAGE FORMING APPARATUS HAVING LIFE INFORMATION	MARUYAMA, HIROYUKI
<u>10105327</u>	<u>6762516</u>	150	03/26/2002	ELECTROMAGNETIC ACTUATOR AND EXPOSURE APPARATUS HAVING THE SAME	MARUYAMA, HIROYUKI
<u>10215229</u>	<u>6799834</u>	150	08/08/2002	METHOD FOR MANUFACTURING AN ELECTROSTATIC ACTUATOR	MARUYAMA, HIROYUKI
<u>10244965</u>	Not Issued	61	09/17/2002	Information processing apparatus having simplified user switching function and program for use therewith	MARUYAMA, HIROYUKI

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<b>Last Name</b> maruyama	<b>First Name</b> hiroyuki	<input type="button" value="Search"/>
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